

AMENDMENTS TO THE CLAIMS

Please amend claims 1, 6, 9, 10, 12, 14 and 15 as follows:

1. (Currently Amended) A flooring system comprising a plurality of panels, at least one panel differing in at least one of aesthetic or mechanical properties from another panel of said system, each panel provided with edges, said edges being provided with means for joining, said panel further being provided with an upper side and a lower side wherein the flooring system comprises a plurality of panels where each panel is provided with an upper decorative surface and that the flooring system comprises panels with at least two of the decorative surfaces of the flooring system being different and selected from the group consisting of a thermosetting composite, a thermoplastic composite, and elastomeric foil, a thermoplastic foil, a metal sheet, a fabric, a mineral and a mineral composite.

2. (Original) A flooring system according to claim 1 wherein the edges are provided with snap-joining functionality.

3. (Original) A flooring system according to claim 2 wherein the edges are provided with pre-applied glue.

4. (Original) A flooring system according to claim 1 wherein the thermosetting composite comprises cellulose and amino resin.

5. (Previously Presented) A flooring system according to claim 4 wherein the amino resin is selected from the group consisting of melamine-formaldehyde resin, urea-formaldehyde resin and mixtures thereof.

6. (Currently Amended) A flooring system according to claim 4 wherein the thermosetting composite further comprises hard particles selected from the group consisting of ~~aluminium~~-aluminum oxide, silicon oxide and silicon carbide, the particles having an average

particles size in the range 50 nm - 150 μ m.

7. (Previously Presented) A flooring system according to claim 1 wherein the thermoplastic composite comprises thermoplastic materials selected from the group consisting of polyvinyl chloride, ionomeric ethylene methacrylic acid copolymer, polyethylene, polypropylene, polybutene and polycarbonate.

8. (Original) A flooring system according to claim 1 wherein the thermosetting composite comprises a radiation curing resin.

9. (Currently Amended) A flooring system according to claim 8 wherein the thermosetting composite further comprises hard particles selected from the group consisting of ~~aluminium~~-aluminum oxide, silicon oxide and silicon carbide, the particles having an average particle size in the range 50 nm - 150 μ m.

10. (Currently Amended) ~~A flooring system according to claim 1~~ A flooring system comprising a plurality of panels, at least one panel differing in at least one of aesthetic or mechanical properties from another panel of said system, each panel provided with edges, said edges being provided with means for joining, said panel further being provided with an upper side and a lower side wherein the flooring system comprises a plurality of panels where each panel is provided with an upper decorative surface and that the flooring system comprises panels with at least two of the decorative surfaces of the flooring system selected from the group consisting of a thermosetting composite, a thermoplastic composite, and elastomeric foil, a thermoplastic foil, a metal sheet, a fabric, a mineral and a mineral composite wherein the elastomeric foil is selected from the group consisting of thermoplastic elastomers, synthetic rubber and natural rubber.

11. (Previously Presented) A flooring system according to claim 1 wherein the thermoplastic foil is selected from the group consisting of polyvinyl chloride, ionomeric ethylene

methacrylic acid copolymer, polyethylene, polypropylene, polybutene and polycarbonate.

12. (Currently Amended) A flooring system according to claim 1 wherein the metal sheet is selected from the group consisting of aluminium-aluminum foil, steel foil, copper foil, zinc foil, titanium foil and alloys therefrom.

13. (Original) A flooring system according to claim 1 wherein the decorative surface is provided with a surface structure.

14. (Currently Amended) ~~A flooring system according to claim 1~~ A flooring system comprising a plurality of panels, at least one panel differing in at least one of aesthetic or mechanical properties from another panel of said system, each panel provided with edges, said edges being provided with means for joining, said panel further being provided with an upper side and a lower side wherein the flooring system comprises a plurality of panels where each panel is provided with an upper decorative surface and that the flooring system comprises panels with at least two of the decorative surfaces of the flooring system selected from the group consisting of a thermosetting composite, a thermoplastic composite, and elastomeric foil, a thermoplastic foil, a metal sheet, a fabric, a mineral and a mineral composite wherein one of the panel comprises a decorative surface comprising a thermosetting composition and another panel of the flooring system comprising a decorative surface of elastomeric foil.

15. (Currently Amended) ~~The flooring system of claim 1~~ A flooring system comprising a plurality of panels, at least one panel differing in at least one of aesthetic or mechanical properties from another panel of said system, each panel provided with edges, said edges being provided with means for joining, said panel further being provided with an upper side and a lower side wherein the flooring system comprises a plurality of panels where each panel is provided with an upper decorative surface and that the flooring system comprises panels with at least two of the decorative surfaces of the flooring system selected from the group consisting of a thermosetting composite, a thermoplastic composite, and elastomeric foil, a

thermoplastic foil, a metal sheet, a fabric, a mineral and a mineral composite wherein the elastomeric foil is placed on panels wherein the panels are intended to be walkways while the rest of the floor has a high-gloss wood design of thermosetting composite.

16. (Previously Presented) The flooring system according to claim 10 wherein the remainder of the floor comprises panels having a decorative surface of thermosetting laminate in the form of a high-gloss wood design.

17. (Previously Presented) The flooring system of claim 1 wherein the fabric comprises a needle loom carpet.

18. (Previously Presented) The flooring system of claim 17 wherein the floor also comprises a thermosetting composite.

19. (Previously Presented) The flooring system of claim 17 wherein the floor also comprises a thermoplastic foil.

20. (Previously Presented) The flooring system of claim 17 wherein the floor also comprises an elastomeric foil.